ABSTRACT OF JP 58103599

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ANSWER 46 OF 56 CA COPYRIGHT 2004 ACS on STN

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Entered STN: 12 May 1984

Powdered fragrant cleaning compositions for flush toilets

Yokohama Yushi Industry Co., Ltd., Japan

Jpn. Kokai Tokkyo Koho, 5 pp. CODEN: JKXXAF

DTPatent

LΑ Japanese

C11D011-00; C11D001-72; C11D003-37

CC 46-6 (Surface Active Agents and Detergents)

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| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|----------------|----------|--|-----------------|----------|
| | | | | | |
| PI | JP 58103599 | A2 B4 | 19830620 <u>JP 1981-200994</u> 19841012 | JP 1981-200994 | 19811215 |
| | JP 59042039 | | | | |
| PRAI | JP 1981-200994 | | 19811215 | | |
| CLAS | S | | | | |

CLASS PATENT FAMILY CLASSIFICATION CODES PATENT NO.

JP 58103599 IC C11D011-00IC C11D001-72IC C11D003-37 Cleaning compns. contain polyoxyethylene alkylphenyl ethers and sorbitan fatty esters, polyethylene-polypropylene glycol (I) [9003-11-6], colorants, cleaning assistants, polyethylene glycol (II) [25322-68-3], satd. soaps, Na oleate [143-19-1], and polymer thickening agents, and are packed in bags of water-sol. films. Thus, a cleaning compn. comprised polyoxyethylene sorbitan monooleate [9005-65-6] 6, I 7, liq. perfume 11, blue colorant 9, Na tripolyphosphate 18, Na2SO4 18, II 4, and Na polyacrylate [9003-04-7] 27%.

STtoilet powd cleaning compn; polyoxyethylene cleaning compn; polyoxypropylene cleanser toilet; thickening agent cleanser; oleate sodium cleanser; srbitan oleate polyoxyethylated cleanser; polyacrylate sodium thickener cleanser

ΙT Toilets

(cleaning compns. for, powd., contg. surfactants and thickening agents)

IT Thickening agents

(polymers, for powd. cleaning compns. for toilets)

ΙT Detergents

> (cleaning compns., powd., contg. surfactants and thickening agents, for toilets)

IT 98-11-3D, alkyl derivs., sodium salts 143-19-1 629-25-4 9003-11-6 9005-65-6 9005-66-7 9016-45-9 9036-19-5 25322-68-3 RL: USES (Uses)

(powd. cleaning compns., for toilets)

IT 9002-89-5 9003-04-7 9004-32-4

RL: USES (Uses)

(thickening agents, for powd. cleaning compns. for toilets)

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